

## EAST Search History



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(generat\$3 modulat\$3 creat\$3 output\$4) with burst with pilot same spread\$3 with (walsh orthogonal) with code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:31
L2	15	burst with pilot with spread\$3 with (walsh orthogonal) with code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:31
L3	13	burst with pilot with spread\$3 with (walsh orthogonal) with code not l1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:42
L4	478	(determin\$3 choos\$3 select\$3) near ((orthogonal walsh) adj code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:43
L5	936	(determin\$3 choos\$3 select\$3) near (spread\$3 adj2 code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:45
L6	67	(determin\$3 choos\$3 select\$3) near (spread\$3 adj2 code) with bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:45
S1	1	375/261.ccls. and cho.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:27
S2	1	375/261.ccls. and cho.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 11:56

## EAST Search History

S3	92	"375"/\$.ccls. and cho.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:06
S4	2	burst with modulator same orthogonal with spreader	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 17:53
S5	190	burst and modulator and orthogonal and spreader	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 13:31
S6	0	"burst modulator" and orthogonal and spreader	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 18:09
S7	1	burst adj (modulator or modulating) and (orthogonal adj spread\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 18:10
S8	726	375/261.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 18:21
S9	3	375/261.ccls. and transmitter and modulator and spreader	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 18:13
S10	87	burst and modulator and orthogonal and spreader and "375"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 09:54

## EAST Search History

S11	0	burst and modulator and orthogonal and spreader and "375"/261.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 18:22
S12	278	(transmitter and burst).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/11 15:52
S13	240	(transmitter and burst).ti.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:10
S14	4	(transmitter and burst and pilot).ti.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:08
S15	5	(transmitter and burst).ti. and pilot	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:10
S16	173	burst and modulator and orthogonal and spreader and transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:17
S17	86	burst and modulator and orthogonal and spreader and transmitter and walsh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:18
S18	75	burst and modulator and orthogonal and spreader and transmitter and walsh and symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 11:17

## EAST Search History

S19	66	burst and modulator and orthogonal and spreader and transmitter and walsh and pilot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 16:12
S20	2	"6512125".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 16:12
S21	2	"6512925".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 16:12
S22	5	"burst pilot channel"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 12:54
S23	47	"burst pilot" with channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 12:54
S24	29	"burst pilot" with channel and transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 12:54
S25	1	"6785513".pn. and burst with pilot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 14:46
S26	2	"orthogonal spreader" with modulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 14:45

## EAST Search History

S27	2	"6556549".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 14:48
S28	2	"5892774".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 14:48
S29	2	"6570871".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 16:02
S30	2	"6785513"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:46
S31	13	burst and modulator and orthogonal and (plurality or multiple) adj spreading adj code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 14:08
S32	13	transmitter and burst and modulator and orthogonal and (plurality or multiple) adj spreading adj code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 14:08
S33	5	transmitter.ab. and burst and modulator and orthogonal and (plurality or multiple) adj spreading adj code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 14:09
S34	121	modulat\$3 adj3 pilot with (phase complex channel) with (information bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:20

## EAST Search History

S35	2	modulat\$3 adj3 pilot with (phase complex channel) with (information adj bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:00
S36	21	modulat\$3 adj3 pilot with (phase complex channel) and modulat\$3 with (information adj bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:01
S37	19	modulat\$3 adj3 pilot with (phase complex channel) and modulat\$3 with (information adj bit) not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:15
S38	14	modulat\$3 adj3 pilot with (phase complex channel) and modulat\$3 with (information adj bit) and spread\$3 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:15
S39	22	modulat\$3 adj3 pilot with (phase complex channel) with (information bit) same spread\$3 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:21
S40	22	modulat\$3 adj3 pilot with (phase complex channel) with (information bit) same spread\$3 and transmi\$5 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 15:21
S41	2	("5920551").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 15:35
S42	2	("6243369").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 15:35

## EAST Search History

S43	268	pilot with sideband with transmi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:28
S44	3	S34 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:08
S45	103	pilot with side adj (band or information) with transmi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:29
S46	3	S34 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 16:28
S47	231	burst same pilot same side	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 02:29
S48	12	burst same pilot same side and spread\$3 and pilot with modulat\$3 and orthogonal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 02:33
S49	5	burst same pilot same side and spread\$3 and pilot with modulat\$3 not S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 02:33
S50	2408	375/130,140,141,146.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 15:52

## EAST Search History

S51	7704	370/335,342,441,329,341,431,208,209,491,500.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 15:53
S52	808	modulat\$3 with spread\$3 with (I in adj phase in-phase) with (q quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 23:20
S53	464	modulat\$3 adj10 spread\$3 with (I in adj phase in-phase) with (q quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/14 23:20
S54	156	(pilot train\$3) with modulat\$3 and modulat\$3 adj10 spread\$3 with (I in adj phase in-phase) with (q quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 05:35
S55	808	modulat\$3 with spread\$3 with (I in adj phase in-phase) with (q quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 05:37
S56	5	S55 and side adj information not samsung.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 05:37
S57	55	transmit\$3 adj5 side adj information and spread\$3 and modulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 05:44
S58	55	S57 not S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 05:44

## EAST Search History

S59	51	S57 not S56 not samsung.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 05:44
S60	2	modulat\$3 adj10 orthogonal adj spread\$3 same plurality with orthogonal adj code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 05:59
S61	65	modulat\$3 adj10 orthogonal adj spread\$3 not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 05:59
S62	61	modulat\$3 adj10 orthogonal adj spread\$3 not S60 not samsung.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 07:44
S63	0	modulat\$3 adj pilot adj10 orthogonal adj spread\$3 same (I in adj phase in-phase) same (q quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 07:45
S64	0	(modulat\$3 near pilot) adj15 orthogonal adj spread\$3 same (I in adj phase in-phase) same (q quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 07:46
S65	6	(modulat\$3) adj15 orthogonal adj spread\$3 same (I in adj phase in-phase) same (q quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 07:46
S66	55	transmit\$3 adj5 side adj information and spread\$3 and modulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 07:58

## EAST Search History

S67	2	("5960029").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 08:44
S68	35	modulat\$3 with complex adj channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 08:45
S69	35	modulat\$3 with complex adj channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:24
S70	2	("6243369").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 09:24
S71	2586	375/130,140,141,146.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:11
S72	8538	370/335,342,441,329,341,431, 208,209,491,500.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:12
S73	2	("5481614").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/11 15:52
S74	0	modulat\$3 with (pilot training) with (transmit adj control adj channel TCCH)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 21:35

## EAST Search History

S75	574	modulat\$3 near2 (pilot training) with (phase complex)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 21:38
S76	478	modulat\$3 near2 (pilot training) with (phase complex adj channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 21:38
S77	205	modulat\$3 near2 (pilot training) with modulat\$3 near3 (phase complex adj channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 21:49
S78	40	modulat\$3 near2 (pilot training) with modulat\$3 near3 (phase complex adj channel) and burst	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 21:49
S79	1	(US-6163563-\$).did.	USPAT	OR	ON	2007/05/04 22:14
S80	1	(US-6163563-\$).did. and spread\$3 adj code	USPAT	OR	ON	2007/05/04 22:15
S81	1	(US-6163563-\$).did. and pilot with "64"	USPAT	OR	ON	2007/05/04 22:27
S82	1	(US-6163563-\$).did. and pilot with "128"	USPAT	OR	ON	2007/05/04 22:27